Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

Proceedings of the American Academy of Arts and Sciences.

VOL. L. NO. 8.— FEBRUARY, 1915.

CONTRIBUTIONS FROM THE T. JEFFERSON COOLIDGE, JR., CHEMICAL LABORATORY OF HARVARD COLLEGE.

A REVISION OF THE ATOMIC WEIGHT OF PRASEODYMIUM.

THE ANALYSIS OF PRASEODYMIUM CHLORIDE.

By GREGORY PAUL BAXTER AND OLUS JESSE STEWART.

(Continued from page 3 of Cover.)

VOLUME 50.

1. BELL, LOUIS.— Types of Abnormal Color Vision. pp. 1–13. May, 1914. 35c.
2. THAXTER, ROLAND.— Laboulbeniales Parasitic on Chrysomelidae. pp. 15–50. May, 1914. 65c.
3. PEIRCE, B. OSGOOD.— The Demagnetizing Factors of Cylindrical Rods in high, uniform Fields. pp. 51–64. June, 1914. 45c.
4. HALL, EDWIN H.— On Electric Conduction and Thermoelectric Action in Metals. pp. 65–103. July, 1914. 70c.
5. WILSON, EDWIN BIDWELL.— On the Theory of the Rectilinear Oscillator. pp. 105–128. October, 1914. 55c.
6. WEBSTER, DAVID L.— Planck's Radiation Formula and the Classical Electrodynamics. pp. 129–145. January, 1915. 35c.
7. PEIRCE, B. OSGOOD.— The Influence of the Magnetic Characteristics of the Iron Core of an Induction Coil upon the Manner of Establishment of a Steady Current in the Primary Circuit. pp. 147–168. January, 1915. 45c.
8. BAXTER, G. P., and STEWART, O. J.— A Revision of the Atomic Weight of Praseodymium. The Analysis of Praseodymium Chloride. pp. 169–195. February, 1915. 55c.

Proceedings of the American Academy of Arts and Sciences.

Vol. L. No. 8.— February, 1915.

CONTRIBUTIONS FROM THE T. JEFFERSON COOLIDGE, JR., CHEMICAL LABORATORY OF HARVARD COLLEGE.

A REVISION OF THE ATOMIC WEIGHT OF PRASEODYMIUM.

THE ANALYSIS OF PRASEODYMIUM CHLORIDE.

By Gregory Paul Baxter and Olus Jesse Stewart.